APR 0 4 2005 INFORMATI OSURE CITATION

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Attorney Docket Number SHPR-01361USB Serial No. 10/625,401

Applicant

Charles E. Taylor et al.

Filing Date

July 23, 2003

Group Art Unit 2858

U.S. PATENTS							
Examiner Initial Patent Number Issue Date Name Class St		Subclass	Filing Date				
.51	1.	653,421 A	7/10/1900	Lorey			8/22/1899
1	2.	995,958 A	6/20/1911	Goldberg			2/10/1911
	3.	1,791,338 A	2/3/1931	Wintermute			4/12/1927
	4.	1,869,335 A	7/26/1932	Day			12/13/1926
	5.	3,374,941 A	3/26/1968	Okress			6/30/64
	6.	3,540,191 A	11/17/1970	Herman			1/29/1968
	7.	3,581,470 A	6/1/1971	Aitkenhead et al.			12/30/1969
	8.	4,092,134 A	5/30/1978	Kikuchi			6/3/1976
	9.	4,102,654 A	7/25/1978	Pellin			7/26/1977
	10.	4,253,852 A	3/3/1981	Adams			11/8/1979
	11.	4,686,370 A	8/11/1987	Blach			2/13/1985
	12.	4,726,814 A	2/23/1988	Weitman			6/27/1986
	13.	4,772,297 A	9/20/1988	Anzai			8/19/1986
	14.	4,786,844 A	11/22/1988	. Farrell et al.			3/30/1987
	15.	4,955,991 A	9/11/1990	Torok et al.			9/26/1988
	16.	4,967,119 A	10/10/1990	Torok et al.			5/27/1988
	17.	4,976,752 A	12/11/1990	Torok et al.			4/10/1990
	18.	D315,598 S	3/19/1991	Yamamoto et al.			7/12/1989
	19.	5,006,761 A	4/9/1991	Torok et al.		,	5/27/1988
	20.	5,012,093 A	4/30/1991	Shimizu			8/28/1989
	21.	5,012,159 A	4/30/1991	Torok et al.			11/15/1989
	22.	5,053,912 A	10/1/1991	Loreth et al.			10/1/1991
	23.	5,077,500 A	12/31/1991	Torok et al.			8/7/1989
	24.	D329,284 S	9/8/1992	Patton			4/15/1991
57	25.	D332,655 S	1/19/1993	Lytle et al.			10/4/1991

EXAMINER	16		~ \	DATE CONSIDE	RED	7-7-05	
i .	nitial is references considere		tion is in conformance w	ith MPEP § 609, Draw	line throug	gh citation if not in conformance and not considered. Include	le copy of
Non Asterisked	I Items: Conies not subr	nitted because they	were submitted in an	ior application	filed	and relied upon under 35 USC 8120	

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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Attorney Docket Number
SHPR-01361USB

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Filing Date

July 23, 2003

Group Art Unit 2858

5	26.	5,180,404 A	1/19/1993	Loreth et al.			6/10/1991
	27.	5,183,480 A	2/2/1993	Raterman et al.			10/28/1991
	28.	5,248,324 A	9/28/1993	Hara			2/18/992
	29.	5,266,004 A	11/30/1993	Tsumurai et al.			11/30/1993
	30.	5,290,343 A	3/1/1994	Morita et al.			7/10/1992
	31.	5,296,019 A	3/22/1994	Oakley et al.			8/24/1992
	32.	5,435,817 A	7/25/1995	Davis et al.			5/20/1994
	33.	5,437,713 A	8/1/1995	Chang			12/1/1994
	34.	5,532,798 A	7/2/1996	Nakagami et al.			7/2/1996
	35.	D375,546 S	11/12/1996	Lee			12/27/1995
	36.	D377,523 S	1/21/1997	Marvin et al.			8/15/1995
	37.	5,641,342 A	06/24/1997	Smith et al.			12/26/1995
	38.	5,698,164 A	12/16/1997	Kishioka et al.			3/30/1995
	39.	D389,567 S	1/20/1998	Gudefin			11/14/1996
	40.	5,980,614 A	11/9/1999	Loreth et al.			2/10/1997
	41.	5,993,521 A	11/30/1999	Loreth et al.			6/6/1997
	42.	6,117,216 A	9/12/2000	Loreth			2/27/1998
	43.	6,126,727 A	10/3/2000	Lo .			1/28/1999
	44.	6,203,600 B1	3/20/2001	Loreth	•		12/1/1998
	45.	6,348,103 B1	2/19/2002	Ahlborn et al.			4/3/1999
	46.	6,398,852 B1	6/4/2002	Loreth			10/12/1999
	47.	6,464,754 B1	10/15/2002	Ford			2/29/2000
	48.	6,494,940 B1	12/17/2002	Hak			9/29/2000
	49.	6,508,982 B1	1/21/2003	Shoji			12/22/1998
	50.	6,603,268 B2	8/5/2003	Lee			12/22/2000
	51.	6,613,277 B1	9/2/2003	Monagan			6/18/1999
7	52.	6,635,105 B2	10/21/2003	Ahlborn et al.			7/10/2002

EXAMINER		DATE CONSIDERED 7-7-05	
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SHPR-01361USB 10/625,401

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Group Art Unit
2858

		 			J ₁	uly 23, 2003		2858		
	53.	6,749,667 B2 6/	/15/2004	Reev	es et al.			10/21	/2002	
	7	·	U.S. PA	TENT PUBLIC	CATION	NS				
xaminer laitial	!	Patent Application Publication	Number	Public	ation Date		Aį	pplicant		
8	54.	2002/0190658 A	12/19/2002		-	Lee				
	55.	2004/0033176 A	1	. 2/1	9/2004		Le	Lee et al.		
	56.	2004/0052700 A	1	3/1	8/2004		Kotlyar et al.			
	57.	2004/0065202 A	1	4/8	3/2004		Gate	hell et al.		
	58.	2004/0136863 A	1	7/1	5/2004	·	Yat	es et al.		
	59.	2004/0166037 A	1	8/2	6/2004		You	dell et al.	al.	
	60.	2004/0226447 A	1	11/1	8/2004		La	u et al.		
	61.	2004/0234431A1	1	11/2	25/2004		Taylor et al.			
	62.	2004/0237787 A	1	12/2/2004		Reeves et al.				
	63.	2004/0251909 A	1	12/16/2004		Taylor et al.		7.2.		
	64.	2004/0251124 A	1	12/16/2004		Lau				
31	65.	2005/0000793 A	1	. 1/0	5/2005		Taylor et al.			
***	·	PENI	DING U.	S. PATENT A	PPLICA	TIONS				
caminer Initial		Application Number		Filing Date			Inventor	Petition t	o Expun No	
X	66.	60/104,573		10/16/1998			chtafovitch	<u> </u>	X	
7	<u></u>	F	OREIGN	N PATENT DO	CUME	NTS	· · · · · · · · · · · · · · · · · · ·			
								Trac	station	
aminer Initial		Document Number		Publication Date			Country	Yes	No	
57	67.	WO92/05875 A1		4/16/1992		Int	ernational	/		
	68.	WO96/04703 A1		2/15/1996		Int	ernational	/	<u> </u>	
	69.	WO99/07474 A1		2/18/1999		Int	ernational	/		
	70.	WO00/10713 A1		3/2/2000		Int	ernational	1	<u> </u>	
	71.	WO01/47803 A1		7/5/2001		In	ernational	/		
	72.	WO03/009944 A1		2/6/2003		Int	ernational			
57	73.	WO03/013620 A1		2/20/2003		In	ernational	1		

EXAMINER	DATE CONSIDERED 7-7-03
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Scrial No. 10/625,401

Applicant

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Filing Date

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Group Art Unit 2858

57 70	4.	WO03/013734 AA	2/20/2003	Internation	nal 🗸			
7:	5.	EP 0332624 B1	1/2/1992	Europe				
70	6.	EP 0433152 A1	12/10/1990	Europe	1			
7	7.	CN 2111112 U	7/29/1972	China	1			
78	8.	CN 2138764 Y	6/27/1993	China	1			
79	9.	CN 2153231 Y	12/18/1993	China	1			
80	0.	CN 87210843 U	7/6/1988	China	1			
8	1.	DE 2206057	8/16/1973	German	у 🗸			
8:	2.	GB 643,363	9/20/1950	Great Brit	ain 🗸			
8:	3.	JP S51-90077	8/6/1976	Japan	1			
84	4.	JP S62-20653	2/7/1987	Japan	1			
8:	5.	CN 2174002Y	08/10/1994	China	1			
5 (8	6.	JP 10216561	8/18/1998	Japan	1			
		OTHER DOCUM	ENTS (Including Author,	Title, Date, Pertinent Pages, etc	;.)			
. 5/ 8'		Trion Console 250 Electronic A Installation Operation Maintena	ir Cleaner, Model Series	442857 and 445600, Manual	for	·		
8:	8.	Trion 350 Air Purifier, Model 4: least one year prior to Nov. 5, 19	998					
8	9.	Trion 150 Air Purifier, Model 4: least one year prior to Nov. 5, 19	998		•••			
9	0.	Trion 120 Air Purifier, Model 44 least one year prior to Nov. 5, 19		eddersoutled.com/trion120.ht	ml, 16 pp., believed	to be at		
9	1.	Friedrich C-90A Electronic Air	Cleaner, Service Informa	tion, Friedrich Air Condition	ing Co., 12 pp., 1985	5		
9:		LakeAir Excel and Maxum Port Inc., 11 pp., 1971	able Electronic Air Clean	ers, Operating and Service N	Manual, LakeAir Inter	nationa		
9	3.	Blueair AV 402 Air Purifier, htt	p://www.air-purifiers-usa	.biz/Blueair_AV402.htm, 4 p	pp., 1996			
	93. Blueair AV 402 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV402.htm, 4 pp., 1996 94. Blueair AV 501 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV501.htm, 15 pp., 1997							

EXAMINER DATE CON	SIDERED	7-705
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609;	Draw line thr	ough citation if not in conformance and not considered. Include copy of
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